

SYSTEM AND METHOD FOR SET TOP BOX CHANNEL STATE FEEDBACK

ABSTRACT OF THE DISCLOSURE

An apparatus for determining a channel state of a set  
5 top box, comprises: a sensing stage capable to detect light  
intensity from various positions on a display and  
generating output signals based on light intensity detected  
from each of the various positions; a comparison stage  
communicatively coupled to the sensing stage and capable to  
10 generate digital values by comparison of each generated  
output signals with a threshold value; and an interface  
communicatively coupled to the sensing stage and capable to  
generate a feedback signal based upon the digital values to  
indicate a channel state of the set top box.